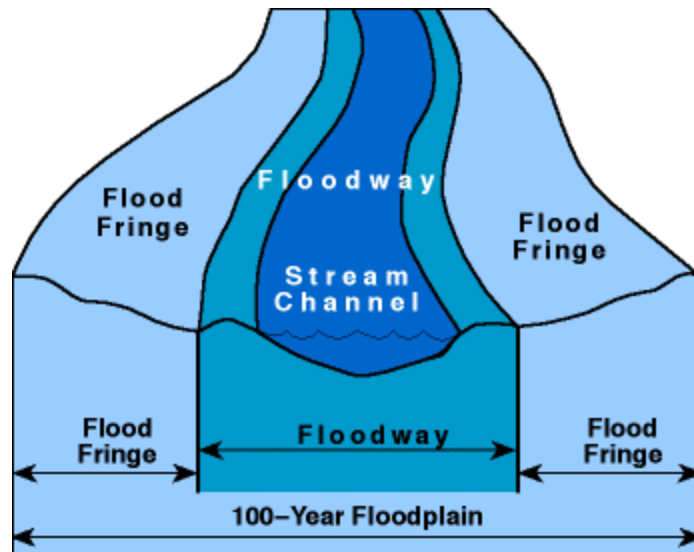


TYPICAL FLOODPLAIN PROFILE



FLOODPLAIN: AN AREA OF LAND SUSCEPTIBLE T BEING INUNDATED BY FLOOD WATERS FROM ANY SOURCE.

FLOODWAY: THE CHANNEL OF THE RIVER OR OTHER WATERCOURSE AND ADJACENT LANDS THA TMUST BE RESERVED IN ORDR TO CARRY THE FLOOD WITHOUT INCREASING THE HEIGHT OF THE FLOOD WATER.

FLOOD FRINGE: THE PORTION OF THE FLOODPLAIN, WHICH LIES ON EITHER SIDE OF THE FLOODWAY.

SURCHARGE: AN INCREASE IN FLOOD ELEVATION DUE TO OBSTRUCTION OF THE FLOODPLAIN THAT REDUCES ITS ABILITY TO MOVE FLOOD WATERS.

ENCROACHMENT: ANY DEVELOPMENT, INCLUDING FILL THAT WILL REDUCE THE ABILITY OF THE FLOODPLAIN TO CARRY WATERS AWAY.